

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("7482283").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 15:43
L2	2	("20080226823").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 16:02
L3	5	("6399484"   "6482733"   "6534395"   "6773687"   "6855621").PN. OR ("7482283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/09 16:09
L4	2562	("Ti.sub."\$ "Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl.sub.3" or Ti"Cl.sub"\$ or (metal near2 gas)) same ("N.sub."\$ "H.sub"\$ or "NH.sub.3" or nitrogen-containing or (nitrogen near containing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 16:16
L5	984	4 and ((purg\$4 or clean\$4) same (Ar or argon or Nitrogen or "N.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 16:16
L6	23	("20010054769"   "20020135071"   "5998871"   "6037252"   "6139700"   "6174809"   "6203613"   "6270572"   "6391785"   "6399491"   "6468924"   "6482733"   "6511539"   "6605549"   "6653199"   "6767582"   "6780704"   "6784049"   "6815285"   "6936535"   "6967154"   "6972267").PN. OR ("7235482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/09 17:22
L7	15	("20030113986"   "3806583"   "5788747"   "5904757"   "6149729"   "6156107"   "6241955"   "6334928"   "6402806").PN. OR ("6773687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/09 17:30
L8	3645	(438/584,680,683).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 17:32

L9	240	(257/E21.477,E21.478).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 17:33
L10	2660	(427/576,255.28,255.394).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 17:33
L11	8965	(118/715,725).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/09 17:33
L12	15191	8 or 9 or 10 or 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 17:34
L13	6212	("Ti.sub"\$Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl. sub.3" or Ti"Cl.sub"\$ or (metal near2 gas)) and ("N.sub."\$H.sub"\$ or "NH. sub.3" or nitrogen-containing or (nitrogen near containing)) and (repeat\$4 or cycl\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 17:36
L14	490	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 17:36
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L22	127	("5391517"   "5552341").PN. OR ("6358829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/09 18:09
L23	855	((("Ti.sub"\$Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl. sub.3" or TiCl.sub"\$ or (metal near2 gas)) and ("N.sub."\$H.sub"\$ or "NH. sub.3" or nitrogen-containing or (nitrogen near containing)) and (repeat\$4 or cycl\$4) and temperature and (partial near pressure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 18:15

L24	113977	Hasegawa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 18:15
L25	5821	(Tokyo near Electron near Limited). as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 18:16
L26	119750	24 or 25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 18:16
L27	30	23 and 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/09 18:16
L28	7	("20020155219"   "20030134038"   "20040063275"   "20050153573"   "20050233093"   "20060096531"   "6274496").PN. OR ("7517800"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/09 18:25
L29	3	((("Ti.sub"\$Cl.sub"\$ or "titanium subchlorides" or "TiCl.sub.4" or "TiCl. sub.3" or Ti"Cl.sub"\$ or (metal near2 gas)) and ("N.sub."\$H.sub"\$ or "NH. sub.3" or nitrogen-containing or (nitrogen near containing)) and (repeat\$4 or cycl\$4) and temperature and (partial near pressure)).clm.	US-PGPUB; USPAT	OR	ON	2010/04/09 18:28

4/ 9/ 2010 6:29:36 PM

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